

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	((("5,239,360") or ("5,582,705") or ("5,694,215")).PN.	US-PGPUB; USPAT	OR	OFF	2006/11/12 21:55
S2	1	("5636017").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/12 21:57
S3	222	356/344.ccls. and @ad<="20020817"	US-PGPUB; USPAT	OR	ON	2007/03/30 15:30
S4	52	("3864044"   "4534651"   "4675300"   "4804267"   "4816123"   "4898658"   "4927265"   "4940883"   "4989942"   "5007740"   "5019236"   "5037523"   "5061361"   "5066382").PN. OR ("5312535").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/12 22:06
S5	76	("4675300"   "4729947"   "4811218"   "4855225"   "4891120"   "4927265"   "5006210"   "5021646"   "5089111"   "5114551"   "5139630"   "5141609"   "5164055"   "5171534"   "5188934"   "5192412"   "5235409"   "5258538"   "5264101"   "5273638"   "5274240"   "5277780"   "5312535"   "5324401"   "5366608"   "5366860"   "5366877"   "5374527"   "5395502"   "5399317"   "5403451"   "5439578"   "5498324").PN. OR ("5741411"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/12 22:10
S6	473	collimat\$3 and wall and core and transmit\$3 and (detector with array)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 09:10
S7	4	S3 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/12 22:13
S8	1	collimat\$3 and wall and core and transmit\$3 and (detector with array)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 22:57
S9	1640	356/335-343.ccls. and @ad<="20020817"	US-PGPUB; USPAT	OR	ON	2006/11/13 09:09
S10	4	S9 and (collimat\$3 and wall and core and transmit\$3 and (detector with array))	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 09:10
S11	222	356/344.ccls. and @ad<="20020817"	US-PGPUB; USPAT	OR	ON	2006/11/13 09:10
S12	771	356/244.ccls. and @ad<="20020817"	US-PGPUB; USPAT	OR	ON	2007/03/30 15:44

## EAST Search History

S13	1197	356/246.ccls. and @ad<="20020817"	US-PGPUB; USPAT	OR	ON	2007/03/30 16:26
S14	6	((("6239871") or ("5191215") or ("4565448"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 16:00
S15	3786	356/344,244,246,319,451.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 16:28
S16	1200	204/451,601,603.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 16:29
S17	2009	250/458.1,461.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 16:32
S18	297	422/270.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 16:32
S19	4888	S15 or S16	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 16:32
S20	2306	S17 or S18	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 16:33
S21	7104	S19 or S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 16:34
S22	836	S21 and (collimat\$3 with beam)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 17:04
S23	108	S22 and core	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 17:05
S24	96	S23 and (transmitted or transmission)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 17:04
S25	77	S24 and (tube or tubular or tubing or capillary or capilliary or pipe or pipette)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 16:41
S26	81	S24 and (tube or tubular or tubing or capillary or capilliary or pipe or pipette or container or vessel or cuvette or (flow adj cell))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 17:04

## EAST Search History

S27	1	(vessel and collimated and beam and transmission and wall\$1 and core).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 17:03
S28	900	S21 and (detector\$1 with array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 17:04
S29	665	S28 and (transmitted or transmission)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 17:04
S30	199	S29 and (collimat\$3 with beam)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 17:04
S31	153	S30 and (tube or tubular or tubing or capillary or capilliary or pipe or pipette or container or vessel or cuvette or (flow adj cell))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 17:04
S32	24	S31 and core	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 17:09
S33	1	(GOODALL with DAVID).in. and (BERGSTROM with EDMUND).in. and (ALLINSON with NIGEL).in. and (MOON with KEVIN).in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 17:11
S34	23	(GOODALL with DAVID).in. or (BERGSTROM with EDMUND).in. or (ALLINSON with NIGEL).in. or (MOON with KEVIN).in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 17:11

## EAST Search History

S35	97	((("4840137") or ("5556191") or ("4254223") or ("4468771") or ("5357412") or ("5422800") or ("5891082") or ("6076959") or ("6096030") or ("4603333") or ("4776340") or ("4859583") or ("5230556") or ("5387837") or ("5548393") or ("5709653") or ("5797868") or ("4512762") or ("4593973") or ("4597349") or ("4773899") or ("4926867") or ("5252132") or ("5278744") or ("RE34544") or ("5306662") or ("5433787") or ("5468678") or ("5498937") or ("5518312") or ("5542828") or ("5646471") or ("5766049") or ("5817009") or ("5997570") or ("6043294") or ("6238078") or ("4306877") or ("4374339") or ("4382226") or ("4457893") or ("4476220") or ("4572676") or ("4574849") or ("4577110") or ("4610217") or ("4767688") or ("4790295") or ("4890621") or ("4891541"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/31 07:03
-----	----	--	---	----	-----	------------------